

## CLAIMS

What is claimed is:

1. A method of generating a versatile financial transaction, comprising:

identifying a versatile financial transaction,

wherein the versatile financial transaction is comprised of at least five

subcomponent transactions;

providing an order for processing the subcomponent transactions;

wherein the subcomponent transactions are interrelated,

wherein subcomponent transaction types specified in the order are based on

the identified versatile financial transaction's subcomponent requirements,

wherein subcomponent parameters specified in the order are based on

ordering requirements made in identifying the versatile financial transaction,

wherein the subcomponents are provided substantially simultaneously to a

trade executing entity,

identifying an underlying financial instrument for the versatile financial transaction;

effecting the execution of trades on the order's subcomponents substantially

simultaneously from the order provision.

- 18           2.       A method of generating a versatile financial transaction, comprising:  
19           identifying a versatile financial transaction, wherein the versatile financial transaction  
20   is comprised of at least five subcomponent transactions;  
21           providing an order for processing the subcomponent transactions;  
22                    wherein the subcomponent transactions are interrelated,  
23                    wherein subcomponent transaction types specified in the order are based on  
24   the identified versatile financial transaction's subcomponent requirements.
- 25           3.       The method of claim 2, wherein a complement order is made available to a  
26   trading market.
- 27           4.       The method of claim 3, wherein the complement order is brokered.
- 28           5.       The method of claim 2, wherein the subcomponent transactions include over-  
29   the-counter options.
- 30           6.       The method of claim 2, further, comprising:  
31                    identifying an underlying financial instrument for the identified versatile  
32   financial transaction.
- 33           7.       The method of claim 2, wherein subcomponent parameters specified in the  
34   order are based on ordering requirements made in identifying the versatile financial  
35   transaction.
- 36           8.       The method of claim 2, wherein some of the subcomponents' specified in the  
37   order require other subcomponents in the order to execute as specified, otherwise both sets of  
38   subcomponents will not execute.

39           9.       The method of claim 2, wherein some of the subcomponents' specified in the  
40 order require other subcomponents in an other order to execute as specified, otherwise both  
41 sets of subcomponents will not execute.

42           10.      The method of claim 7, wherein the ordering requirements are made by an  
43 investor.

44           11.      The method of claim 7, wherein the ordering requirements are made by a  
45 system.

46           12.      The method of claim 2, wherein the subcomponents are obtained substantially  
47 simultaneously.

48           13.      The method of claim 12, wherein the subcomponents are obtained by an trade  
49 executing entity.

50           14.      The method of claim 2, further, comprising:  
51 effecting the execution of trades on the order's subcomponents substantially  
52 simultaneously.

53           15.      The method of claim 2, wherein one order is populated for all subcomponents.

54           16.      The method of claim 2, wherein one order is provided for each subcomponent.

55           17.      The method of claim 2, wherein some subcomponents are amalgamated into  
56 one order and other orders are provided for each subcomponent.

57           18.      The method of claim 2, wherein the provision is to a server.

58           19.      The method of claim 2, wherein the provision is for execution of a trade.

59           20.      The method of claim 19, wherein the execution of the order's subcomponents  
60 occurs substantially simultaneously.

61           21.     The method of claim 2, wherein the versatile financial transaction is a  
62     SlingshotHedge.

63           22.     The method of claim 2, wherein the versatile financial transaction is a ratioed  
64     vertical.

65           23.     A method of generating a versatile financial transaction, comprising:

66           obtaining an order for a versatile financial transaction,

67                     wherein the versatile financial transaction is comprised of at least five

68     subcomponent transactions;

69           processing the order for the subcomponent transactions;

70                     wherein the subcomponent transactions are interrelated,

71                     wherein subcomponent transaction types specified in the order are based on

72     the versatile financial transaction's subcomponent requirements,

73                     wherein subcomponent parameters specified in the order are based on

74     ordering requirements made for the versatile financial transaction,

75                     wherein the subcomponents are obtained substantially simultaneously at a

76     trade executing entity,

77           effecting the execution of trades on the order's subcomponents substantially

78     simultaneously from the processed order.

- 79           24.     A method of generating a versatile financial transaction, comprising:  
80                 obtaining an order for a versatile financial transaction, wherein the versatile financial  
81     transaction is comprised of at least five subcomponent transactions;  
82                 processing the subcomponent transactions;  
83                         wherein the subcomponent transactions are interrelated,  
84                         wherein subcomponent transaction types specified in the order are based on  
85     the versatile financial transaction's subcomponent requirements;  
86                 effecting the execution of trades on the order's subcomponents.
- 87           25.     The method of claim 24, wherein a complement order is made available to a  
88     trading market.
- 89           26.     The method of claim 25, wherein the complement order is brokered.
- 90           27.     The method of claim 24, wherein the subcomponent transactions include over-  
91     the-counter options.
- 92           28.     The method of claim 24, further, comprising:  
93                         identifying an underlying financial instrument for the identified versatile  
94     financial transaction.
- 95           29.     The method of claim 24, wherein subcomponent parameters specified in the  
96     order are based on ordering requirements made for the versatile financial transaction.
- 97           30.     The method of claim 24, wherein some of the subcomponents' specified in the  
98     order require other subcomponents in the order to execute as specified, otherwise both sets of  
99     subcomponents will not execute.

- 100           31.     The method of claim 24, wherein some of the subcomponents' specified in the  
101 order require other subcomponents in an other order to execute as specified, otherwise both  
102 sets of subcomponents will not execute.
- 103           32.     The method of claim 29, wherein the ordering requirements are made by an  
104 investor.
- 105           33.     The method of claim 29, wherein the ordering requirements are made by a  
106 system.
- 107           34.     The method of claim 24, wherein the subcomponents are obtained  
108 substantially simultaneously.
- 109           35.     The method of claim 34, wherein the subcomponents are obtained by an trade  
110 executing entity.
- 111           36.     The method of claim 24, further, comprising:  
112           executing trades on the order's subcomponents substantially simultaneously.
- 113           37.     The method of claim 24, wherein one order is populated for all  
114 subcomponents.
- 115           38.     The method of claim 24, wherein one order is provided for each  
116 subcomponent.
- 117           39.     The method of claim 24, wherein some subcomponents are amalgamated into  
118 one order and other orders are provided for each subcomponent.
- 119           40.     The method of claim 24, wherein the order is obtained at a server.
- 120           41.     The method of claim 24, wherein the versatile financial transaction is a  
121 SlingshotHedge.

122           42.     The method of claim 24, wherein the versatile financial transaction is a ratioed  
123 vertical.

124           43.     A method of generating a versatile financial transaction, comprising:  
125           identifying an underlying financial instrument;  
126           identifying a versatile financial transaction for the underlying financial instrument,  
127                 wherein the versatile financial transaction is comprised of at least three  
128 subcomponent transactions;  
129           providing an order for processing the subcomponent transactions;  
130                 wherein the subcomponent transactions are interrelated,  
131                 wherein subcomponent transaction types specified in the order are based on  
132 the identified versatile financial transaction's subcomponent requirements,  
133                 wherein subcomponent parameters specified in the order are based on  
134 ordering requirements made in identifying the versatile financial transaction,  
135                 wherein the subcomponents are provided substantially simultaneously to trade  
136 executing entity,  
137           effecting the execution of trades on the order's subcomponents substantially  
138 simultaneously from the order provision.

139           44.     A method of generating a versatile financial transaction, comprising:

140           identifying a versatile financial transaction,

141                 wherein the versatile financial transaction is comprised of at least three  
142 subcomponent transactions;

143           providing an order for processing the subcomponent transactions;

144                 wherein the subcomponent transactions are interrelated,

145                 wherein subcomponent transaction types specified in the order are based on  
146 the identified versatile financial transaction's subcomponent requirements;

147           identifying an underlying financial instrument for the versatile financial transaction.

148           45.     The method of claim 44, wherein a complement order is made available to a  
149 trading market.

150           46.     The method of claim 45, wherein the complement order is brokered.

151           47.     The method of claim 44, wherein the subcomponent transactions are over-the-  
152 counter options.

153           48.     The method of claim 44, wherein subcomponent parameters specified in the  
154 order are based on ordering requirements made in identifying the versatile financial  
155 transaction.

156           49.     The method of claim 44, wherein at least one of the subcomponents' specified  
157 in the order require other subcomponents in the order to execute as specified, otherwise both  
158 sets of subcomponents will not execute.



159           50.     The method of claim 48, wherein some of the subcomponents' parameters  
160 specified in the order require other subcomponents in an other order to execute as specified,  
161 otherwise both sets of subcomponents will not execute.

162           51.     The method of claim 48, wherein the ordering requirements are made by an  
163 investor.

164           52.     The method of claim 48, wherein the ordering requirements are made by a  
165 system.

166           53.     The method of claim 44, wherein the subcomponents are obtained  
167 substantially simultaneously.

168           54.     The method of claim 53, wherein the subcomponents are obtained by an trade  
169 executing entity.

170           55.     The method of claim 44, further, comprising:  
171 effecting the execution of trades on the order's subcomponents substantially  
172 simultaneously.

173           56.     The method of claim 44, wherein one order is populated for all  
174 subcomponents.

175           57.     The method of claim 44, wherein one order is provided for each  
176 subcomponent.

177           58.     The method of claim 44, wherein some subcomponents are amalgamated into  
178 one order and other orders are provided for each subcomponent.

179           59.     The method of claim 44, wherein the provision is to a server.

180           60.     The method of claim 44, wherein the provision is for execution of a trade.

181           61.     The method of claim 60, wherein the execution of the order's subcomponents  
182 occurs substantially simultaneously.

183           62.     The method of claim 44, wherein the versatile financial transaction is a  
184 SlingshotHedge.

185           63.     The method of claim 44, wherein the versatile financial transaction is a ratioed  
186 vertical.

187           64.     A method of generating a versatile financial transaction, comprising:  
188           obtaining an order for a versatile financial transaction for an underlying financial  
189 instrument,  
190           wherein the versatile financial transaction is comprised of at least three  
191 subcomponent transactions;  
192           processing the order for the subcomponent transactions;  
193           wherein the subcomponent transactions are interrelated,  
194           wherein subcomponent transaction types specified in the order are based on  
195 the versatile financial transaction's subcomponent requirements,  
196           wherein subcomponent parameters specified in the order are based on  
197 ordering requirements made for the versatile financial transaction,  
198           wherein the subcomponents are obtained substantially simultaneously at a  
199 trade executing entity,  
200           effecting the execution of trades on the order's subcomponents substantially  
201 simultaneously from the processed order.

- 202           65.     A method of generating a versatile financial transaction, comprising:  
203           obtaining an order for a versatile financial transaction for an underlying financial  
204     instrument,  
205                     wherein the versatile financial transaction is comprised of at least three  
206     subcomponent transactions;  
207           processing the order for the subcomponent transactions;  
208                     wherein the subcomponent transactions are interrelated,  
209                     wherein subcomponent transaction types specified in the order are based on  
210     the versatile financial transaction's subcomponent requirements;  
211           effecting the execution of trades on the order's subcomponents.
- 212           66.     The method of claim 65, wherein a complement order is made available to a  
213     trading market.
- 214           67.     The method of claim 66, wherein the complement order is brokered.
- 215           68.     The method of claim 65, wherein the subcomponent transactions are over-the-  
216     counter options.
- 217           69.     The method of claim 65, wherein subcomponent parameters specified in the  
218     order are based on ordering requirements made for the versatile financial transaction.
- 219           70.     The method of claim 65, wherein at least one of the subcomponents' specified  
220     in the order require other subcomponents in the order to execute as specified, otherwise both  
221     sets of subcomponents will not execute.

- 222           71.     The method of claim 69, wherein some of the subcomponents' parameters  
223 specified in the order require other subcomponents in an other order to execute as specified,  
224 otherwise both sets of subcomponents will not execute.
- 225           72.     The method of claim 69, wherein the ordering requirements are made by an  
226 investor.
- 227           73.     The method of claim 69, wherein the ordering requirements are made by a  
228 system.
- 229           74.     The method of claim 65, wherein the subcomponents are obtained  
230 substantially simultaneously.
- 231           75.     The method of claim 74, wherein the subcomponents are obtained by a trade  
232 executing entity.
- 233           76.     The method of claim 65, wherein execution of trades on the order's  
234 subcomponents occurs substantially simultaneously.
- 235           77.     The method of claim 65, wherein one order is populated for all  
236 subcomponents.
- 237           78.     The method of claim 65, wherein one order is provided for each  
238 subcomponent.
- 239           79.     The method of claim 65, wherein some subcomponents are amalgamated into  
240 one order and other orders are provided for each subcomponent.
- 241           80.     The method of claim 65, wherein the order is obtained at a server.
- 242           81.     The method of claim 65, wherein the versatile financial transaction is a  
243 SlingshotHedge.

244           82.     The method of claim 65, wherein the versatile financial transaction is a ratioed  
245 vertical.

246           83.     In memory, an interaction interface that is invokable by a processor,  
247 comprising:

248           instruction signals in the memory, wherein the instruction signals are issuable by the  
249 processor to provide:

250                     a selection interface mechanism to specify a desired versatile financial  
251 transaction;

252                     an interaction interface mechanism to display subcomponents for the selected  
253 versatile financial transaction;

254                     an interaction interface mechanism to shift values associated with the selected  
255 versatile financial transaction; and

256                     a display area to display any of the mechanisms.

257

258           84.     The method of claim 83, wherein the selection interface mechanism lists  
259 versatile financial transactions graphically.

260           85.     The method of claim 83, wherein the selection interface mechanism lists  
261 versatile financial transactions textually.

262           86.     The method of claim 83, wherein the subcomponents are retrieved for display  
263 from a database based on the selected versatile financial transaction.

264           87.     The method of claim 83, wherein the values include strike price and strike  
265 times.

- 266           88.     A method of creating a versatile financial mechanism, comprising:  
267                 selecting a versatile variant financial mechanism, wherein the versatile variant is  
268     comprised of multiple subcomponent transactions;  
269                 looking-up the subcomponent transactions that comprise the selected versatile variant  
270     in a database based on the selected versatile variant financial mechanism,  
271                 wherein the subcomponent transactions are interrelated,  
272                 wherein the subcomponents are found based on the selected versatile financial  
273     transaction;  
274                 identifying the availability of the subcomponent transactions;  
275                 providing at least one order for processing the subcomponents, if the subcomponents  
276     are available.
- 277           89.     The method of claim 88, wherein a complement order is made available to a  
278     trading market.
- 279           90.     The method of claim 89, wherein the complement order is brokered.
- 280           91.     The method of claim 88, wherein subcomponent parameters specified in the  
281     order are based on ordering requirements made in selecting the versatile financial transaction.
- 282           92.     The method of claim 91, wherein subcomponent parameters specified in the  
283     order may be shifted with a user interface mechanism.
- 284           93.     The method of claim 91, wherein the ordering requirements are made by an  
285     investor.
- 286           94.     The method of claim 91, wherein the ordering requirements are made by a  
287     system.

288           95.     The method of claim 88, wherein the subcomponents are obtained  
289 substantially simultaneously.

290           96.     The method of claim 95, wherein the subcomponents are obtained by an trade  
291 executing entity.

292           97.     The method of claim 88, further, comprising:  
293 selecting an underlying financial mechanism for the versatile variant.

294           98.     The method of claim 88, wherein one order is populated for all  
295 subcomponents.

296           99.     The method of claim 88, wherein one order is provided for each  
297 subcomponent.

298           100.    The method of claim 88, wherein some subcomponents are amalgamated into  
299 one order and other orders are provided for each subcomponent.

300           101.    The method of claim 88, wherein the provision is to a server.

301           102.    The method of claim 88, wherein the provision is for execution of a trade.

302           103.    The method of claim 102, wherein the execution of the order's  
303 subcomponents occurs substantially simultaneously.

304           104.    The method of claim 88, wherein the versatile financial transaction includes at  
305 least three subcomponent transactions.

306           105.    The method of claim 88, wherein the versatile financial transaction is a  
307 SlingshotHedge.

308           106.    The method of claim 88, wherein the versatile financial transaction is a ratioed  
309 vertical.

- 310           107.   A method of creating a versatile financial mechanism, comprising:  
311           obtaining an order for a versatile variant financial mechanism,  
312                   wherein the versatile variant was selected from an underlying financial  
313 instrument  
314                   wherein the versatile variant is comprised of multiple subcomponent  
315 transactions;  
316           processing the order for the selected versatile variant financial mechanism's  
317 subcomponents,  
318                   wherein the subcomponent transactions are interrelated,  
319                   wherein the subcomponents are found based on the selected versatile financial  
320 transaction;  
321           identifying the availability of the subcomponent transactions;  
322           effecting the execution of trades on the order's subcomponents.
- 323           108.   The method of claim 107, wherein a complement order is made available to a  
324 trading market.
- 325           109.   The method of claim 108, wherein the complement order is brokered.
- 326           110.   The method of claim 107, wherein subcomponent parameters specified in the  
327 order are based on ordering requirements made in selecting the versatile financial transaction.
- 328           111.   The method of claim 110, wherein the ordering requirements are made by an  
329 investor.
- 330           112.   The method of claim 110, wherein the ordering requirements are made by a  
331 system.



332           113.   The method of claim 107, wherein the subcomponents are obtained  
333 substantially simultaneously.

334           114.   The method of claim 113, wherein the subcomponents are obtained by a trade  
335 executing entity.

336           115.   The method of claim 107, wherein one order is populated for all  
337 subcomponents.

338           116.   The method of claim 107, wherein one order is provided for each  
339 subcomponent.

340           117.   The method of claim 107, wherein some subcomponents are amalgamated  
341 into one order and other orders are provided for each subcomponent.

342           118.   The method of claim 107, wherein the order is obtained at a server.

343           119.   The method of claim 107, wherein the provision is for execution of a trade.

344           120.   The method of claim 119, wherein the execution of the order's  
345 subcomponents occurs substantially simultaneously.

346           121.   The method of claim 107, wherein the versatile financial transaction includes  
347 at least three subcomponent transactions.

348           122.   The method of claim 107, wherein the versatile financial transaction is a  
349 SlingshotHedge.

350           123.   The method of claim 107, wherein the versatile financial transaction is a  
351 ratioed vertical.

352           124.   A versatile financial mechanism generator, comprising:  
353           a memory;  
354           a processor disposed in communication with said memory, and configured to issue a  
355   plurality of processing instructions stored in the memory, wherein the instructions issue  
356   signals to:  
357                select an underlying financial mechanism;  
358                select a versatile variant financial mechanism, wherein the versatile variant is  
359   comprised of multiple subcomponent transactions;  
360                look-up the subcomponent transactions that comprise the selected versatile  
361   variant in a database, wherein the subcomponent transactions are interrelated;  
362                provide one or more orders for processing the subcomponents, if the  
363   subcomponents are available.

364           125.   A medium readable by a processor to dynamically select a network,  
365   comprising:  
366           instruction signals in the processor readable medium, wherein the instruction signals  
367   are issuable by the processor to:  
368                select an underlying financial mechanism;  
369                select a versatile variant financial mechanism, wherein the versatile variant is  
370   comprised of multiple subcomponent transactions;  
371                look-up the subcomponent transactions that comprise the selected versatile  
372   variant in a database, wherein the subcomponent transactions are interrelated;  
373                identify the availability of the subcomponent transactions;  
374                provide one or more orders for processing the subcomponents, if the  
375   subcomponents are available.

376           126.   A system to generate a versatile financial mechanism, comprising:  
377           means to select an underlying financial mechanism;  
378           means to select a versatile variant financial mechanism, wherein the versatile variant  
379   is comprised of multiple subcomponent transactions;  
380           means to look-up the subcomponent transactions that comprise the selected versatile  
381   variant in a database, wherein the subcomponent transactions are interrelated;  
382           means to identify the availability of the subcomponent transactions;  
383           means to provide one or more orders for processing the subcomponents, if the  
384   subcomponents are available.

385